

09/616,457

L Number	Hits	Search Text	DB	Time stamp
1	0	("5229948OR4636634OR6061640").PN.	USPAT	2004/03/16 16:42
2	3	5229948.pn. OR 4636634.pn. or 6061640.pn.	USPAT	2004/03/16 16:43
-	65	(weld OR welding) WITH ((process OR processing) WITH model)	USPAT	2004/03/15 13:23
-	189	(cut OR cutting) WITH ((process OR processing) WITH model)	USPAT	2004/03/15 13:23
-	177711	metal WITH (process OR processing)	USPAT	2004/03/10 11:28
-	8812	(stress OR stresses) SAME distortion\$	USPAT	2004/03/15 11:31
-	58080	change WITH (dimension\$ OR propert\$4)	USPAT	2004/03/10 11:30
-	531	((thermal WITH ((process OR processing) WITH model)) OR ((weld OR welding) WITH ((process OR processing) WITH model)) OR ((cut OR cutting) WITH ((process OR processing) WITH model)))	USPAT	2004/03/10 11:30
-	104	((metal WITH (process OR processing)) AND ((thermal WITH ((process OR processing) WITH model)) OR ((weld OR welding) WITH ((process OR processing) WITH model)) OR ((cut OR cutting) WITH ((process OR processing) WITH model)))	USPAT	2004/03/15 13:24
-	670	((stress OR stresses) SAME distortion\$) AND (change WITH (dimension\$ OR propert\$4))	USPAT	2004/03/10 11:31
-	87	((stress OR stresses) SAME distortion\$) SAME (change WITH (dimension\$ OR propert\$4))	USPAT	2004/03/10 11:31
-	1	((metal WITH (process OR processing)) AND ((thermal WITH ((process OR processing) WITH model)) OR ((weld OR welding) WITH ((process OR processing) WITH model)) OR ((cut OR cutting) WITH ((process OR processing) WITH model)))) AND (((stress OR stresses) SAME distortion\$) AND (change WITH (dimension\$ OR propert\$4)))	USPAT	2004/03/10 13:37
-	0	cutting WITH (thermal WITH ((process OR processing) WITH model))	USPAT	2004/03/10 11:35
-	8	(cut OR cutting) SAME (thermal WITH ((process OR processing) WITH model))	USPAT	2004/03/10 11:36
-	0	(thermal WITH cutting) WITH ((process OR processing) WITH model)	USPAT	2004/03/10 11:37
-	422	(thermal WITH cutting) WITH (process OR processing)	USPAT	2004/03/10 11:37
-	0	((thermal WITH ((process OR processing) WITH model)) OR ((weld OR welding) WITH ((process OR processing) WITH model)) OR ((cut OR cutting) WITH ((process OR processing) WITH model)))) AND ((thermal WITH cutting) WITH (process OR processing))	USPAT	2004/03/10 13:34
-	11	((metal WITH (process OR processing)) AND (((stress OR stresses) SAME distortion\$) SAME (change WITH (dimension\$ OR propert\$4))))	USPAT	2004/03/10 13:33
-	70	700/145.ccls.	USPAT	2004/03/10 13:33
-	226	700/160.ccls.	USPAT	2004/03/10 13:33
-	168	700/159.ccls.	USPAT	2004/03/10 13:33
-	269	700/108.ccls.	USPAT	2004/03/10 13:33
-	257	700/29.ccls.	USPAT	2004/03/10 13:33
-	212	700/31.ccls.	USPAT	2004/03/10 13:33
-	427	703/6.ccls.	USPAT	2004/03/10 13:33
-	187	703/7.ccls.	USPAT	2004/03/10 13:34
-	0	((thermal WITH ((process OR processing) WITH model)) OR ((weld OR welding) WITH ((process OR processing) WITH model)) OR ((cut OR cutting) WITH ((process OR processing) WITH model)))) AND ((thermal WITH cutting) WITH (process OR processing)) AND 700/145.ccls.	USPAT	2004/03/10 13:35
-	0	((thermal WITH ((process OR processing) WITH model)) OR ((weld OR welding) WITH ((process OR processing) WITH model)) OR ((cut OR cutting) WITH ((process OR processing) WITH model)))) AND ((thermal WITH cutting) WITH (process OR processing)) AND 700/160.ccls.	USPAT	2004/03/10 13:35
-	0	((thermal WITH ((process OR processing) WITH model)) OR ((weld OR welding) WITH ((process OR processing) WITH model)) OR ((cut OR cutting) WITH ((process OR processing) WITH model)))) AND ((thermal WITH cutting) WITH (process OR processing)) AND 700/159.ccls.	USPAT	2004/03/10 13:35
-	285	thermal WITH ((process OR processing) WITH model)	USPAT	2004/03/10 13:37

-	0	((metal WITH (process OR processing)) AND ((thermal WITH ((process OR processing) WITH model)) OR ((weld OR welding) WITH ((process OR processing) WITH model)) OR ((cut OR cutting) WITH ((process OR processing) WITH model))) AND (((stress OR stresses) SAME distortion\$) AND (change WITH (dimension\$ OR propert\$4))) AND 700/145.ccls.	USPAT	2004/03/10 13:37
-	0	((metal WITH (process OR processing)) AND ((thermal WITH ((process OR processing) WITH model)) OR ((weld OR welding) WITH ((process OR processing) WITH model)) OR ((cut OR cutting) WITH ((process OR processing) WITH model))) AND (((stress OR stresses) SAME distortion\$) AND (change WITH (dimension\$ OR propert\$4))) AND 700/160.ccls.	USPAT	2004/03/10 13:37
-	0	((metal WITH (process OR processing)) AND ((thermal WITH ((process OR processing) WITH model)) OR ((weld OR welding) WITH ((process OR processing) WITH model)) OR ((cut OR cutting) WITH ((process OR processing) WITH model))) AND (((stress OR stresses) SAME distortion\$) AND (change WITH (dimension\$ OR propert\$4))) AND 700/159.ccls.	USPAT	2004/03/10 13:37
-	0	((metal WITH (process OR processing)) AND ((thermal WITH ((process OR processing) WITH model)) OR ((weld OR welding) WITH ((process OR processing) WITH model)) OR ((cut OR cutting) WITH ((process OR processing) WITH model))) AND (((stress OR stresses) SAME distortion\$) AND (change WITH (dimension\$ OR propert\$4))) AND 700/108.ccls.	USPAT	2004/03/10 13:37
-	0	((metal WITH (process OR processing)) AND ((thermal WITH ((process OR processing) WITH model)) OR ((weld OR welding) WITH ((process OR processing) WITH model)) OR ((cut OR cutting) WITH ((process OR processing) WITH model))) AND (((stress OR stresses) SAME distortion\$) AND (change WITH (dimension\$ OR propert\$4))) AND 700/29.ccls.	USPAT	2004/03/10 13:38
-	0	((metal WITH (process OR processing)) AND ((thermal WITH ((process OR processing) WITH model)) OR ((weld OR welding) WITH ((process OR processing) WITH model)) OR ((cut OR cutting) WITH ((process OR processing) WITH model))) AND (((stress OR stresses) SAME distortion\$) AND (change WITH (dimension\$ OR propert\$4))) AND 700/31.ccls.	USPAT	2004/03/10 13:38
-	0	((metal WITH (process OR processing)) AND ((thermal WITH ((process OR processing) WITH model)) OR ((weld OR welding) WITH ((process OR processing) WITH model)) OR ((cut OR cutting) WITH ((process OR processing) WITH model))) AND (((stress OR stresses) SAME distortion\$) AND (change WITH (dimension\$ OR propert\$4))) AND 703/7.ccls.	USPAT	2004/03/10 13:38
-	1	((metal WITH (process OR processing)) AND ((thermal WITH ((process OR processing) WITH model)) OR ((weld OR welding) WITH ((process OR processing) WITH model)) OR ((cut OR cutting) WITH ((process OR processing) WITH model))) AND (((stress OR stresses) SAME distortion\$) AND (change WITH (dimension\$ OR propert\$4))) AND 703/6.ccls.	USPAT	2004/03/10 13:43
-	0	(metal WITH (process OR processing)) AND (thermal WITH ((process OR processing) WITH model)) AND (((stress OR stresses) SAME distortion\$) AND (change WITH (dimension\$ OR propert\$4)))	USPAT	2004/03/10 13:47
-	15	5596917.pn. OR 4803331.pn. OR 5126528.pn. OR 5243665.pn. OR 5380978.pn. OR 5548539.pn. OR 5729345.pn. OR 5852273.pn. OR 5901426.pn. OR 5917726.pn. OR 5965038.pn. OR 6057523.pn. OR 6088678.pn. OR 6132108.pn. OR 6195594.pn.	USPAT	2004/03/10 13:47
-	136	((metal WITH (process OR processing)) OR (thermal WITH ((process OR processing) WITH model))) AND (((stress OR stresses) SAME distortion\$) AND (change WITH (dimension\$ OR propert\$4)))	USPAT	2004/03/10 13:48

-	0	(5596917.pn. OR 4803331.pn. OR 5126528.pn. OR 5243665.pn. OR 5380978.pn. OR 5548539.pn. OR 5729345.pn. OR 5852273.pn. OR 5901426.pn. OR 5917726.pn. OR 5965038.pn. OR 6057523.pn. OR 6088678.pn. OR 6132108.pn. OR 6195594.pn.) AND (((metal WITH (process OR processing)) OR (thermal WITH ((process OR processing) WITH model))) AND (((stress OR stresses) SAME distortion\$) AND (change WITH (dimension\$ OR proper\$4)))))	USPAT	2004/03/10 13:48
-	0	703/7.ccls. AND (((metal WITH (process OR processing)) OR (thermal WITH ((process OR processing) WITH model))) AND (((stress OR stresses) SAME distortion\$) AND (change WITH (dimension\$ OR proper\$4)))))	USPAT	2004/03/10 13:50
-	2	703/6.ccls. AND (((metal WITH (process OR processing)) OR (thermal WITH ((process OR processing) WITH model))) AND (((stress OR stresses) SAME distortion\$) AND (change WITH (dimension\$ OR proper\$4)))))	USPAT	2004/03/11 10:58
-	1	5136497.pn.	USPAT	2004/03/10 14:05
-	320	((thermal WITH cutting) WITH process	USPAT	2004/03/11 10:58
-	2	((cut OR cutting) WITH ((process OR processing) WITH model)) AND 703/6.ccls.	USPAT	2004/03/11 10:59
-	172	(material WITH handling) SAME model	USPAT;	2004/03/15 10:34
-	0	((track OR tracking) WITH (condition OR status)) SAME ((material WITH handling) SAME model)	US-PGPUB; EPO; JPO; IBM_TDB USPAT;	2004/03/15 10:35
-	24641	((track OR tracking) WITH (condition OR status))	US-PGPUB; EPO; JPO; IBM_TDB USPAT;	2004/03/15 10:35
-	5	((material WITH handling) SAME model) AND (((track OR tracking) WITH (condition OR status)))	US-PGPUB; EPO; JPO; IBM_TDB USPAT;	2004/03/15 14:29
-	8812	((stress OR stresses) SAME distortion\$	USPAT	2004/03/15 14:30
-	7	((material WITH handling) SAME model) AND ((stress OR stresses) SAME distortion\$)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/03/15 13:25
-	1	4796194.pn.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/03/15 13:21
-	154553	((thermal WITH (process OR processing)) OR ((weld OR welding) WITH (process OR processing)) OR ((cut OR cutting) WITH (process OR processing))	USPAT	2004/03/15 14:40
-	31	((material WITH handling) SAME model) AND (((thermal WITH (process OR processing)) OR ((weld OR welding) WITH (process OR processing)) OR ((cut OR cutting) WITH (process OR processing)))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/03/15 14:16
-	135182	fatigue OR anneal\$4	USPAT	2004/03/15 14:16
-	7167	((thermal WITH (process OR processing)) OR ((weld OR welding) WITH (process OR processing)) OR ((cut OR cutting) WITH (process OR processing))) SAME (fatigue OR anneal\$4)	USPAT	2004/03/15 14:31
-	0	((material WITH handling) SAME model) SAME (fatigue OR anneal\$4)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/03/15 14:22
-	4	((material WITH handling) SAME model) AND (fatigue OR anneal\$4)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/03/15 14:27

-	1725	(material WITH handling) AND (fatigue OR anneal\$4)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/03/15 14:42
-	452	((thermal WITH (process OR processing)) OR ((weld OR welding) WITH (process OR processing)) OR ((cut OR cutting) WITH (process OR processing))) AND ((material WITH handling) AND (fatigue OR anneal\$4))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/03/15 14:28
-	528	(material ADJ3 handling) AND (fatigue OR anneal\$4)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/03/15 14:28
-	0	((thermal WITH (process OR processing)) OR ((weld OR welding) WITH (process OR processing)) OR ((cut OR cutting) WITH (process OR processing))) AND ((material ADJ3 handling) AND (fatigue OR anneal\$4))) AND (((track OR tracking) WITH (condition OR status)))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/03/15 14:29
-	24641	(track OR tracking) WITH (condition OR status)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/03/15 14:29
-	0	((thermal WITH (process OR processing)) OR ((weld OR welding) WITH (process OR processing)) OR ((cut OR cutting) WITH (process OR processing))) AND ((material ADJ3 handling) AND (fatigue OR anneal\$4))) AND ((track OR tracking) WITH (condition OR status))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/03/15 14:30
-	6	((stress OR stresses) SAME distortion\$) AND (((thermal WITH (process OR processing)) OR ((weld OR welding) WITH (process OR processing)) OR ((cut OR cutting) WITH (process OR processing))) AND ((material ADJ3 handling) AND (fatigue OR anneal\$4)))	USPAT	2004/03/15 14:30
-	153	((thermal WITH (process OR processing)) OR ((weld OR welding) WITH (process OR processing)) OR ((cut OR cutting) WITH (process OR processing))) AND ((material ADJ3 handling) AND (fatigue OR anneal\$4))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/03/15 14:31
-	0	((thermal WITH (process OR processing)) OR ((weld OR welding) WITH (process OR processing)) OR ((cut OR cutting) WITH (process OR processing))) SAME (fatigue OR anneal\$4) AND (((material WITH handling) SAME model) AND ((thermal WITH (process OR processing)) OR ((weld OR welding) WITH (process OR processing)) OR ((cut OR cutting) WITH (process OR processing)))	USPAT	2004/03/15 14:32
-	0	(fatigue OR anneal\$4) AND (((material WITH handling) SAME model) AND ((thermal WITH (process OR processing)) OR ((weld OR welding) WITH (process OR processing)) OR ((cut OR cutting) WITH (process OR processing)))	USPAT	2004/03/15 14:33
-	153	((material ADJ3 handling) AND (fatigue OR anneal\$4)) AND ((thermal WITH (process OR processing)) OR ((weld OR welding) WITH (process OR processing)) OR ((cut OR cutting) WITH (process OR processing)))	USPAT	2004/03/15 14:33
-	1452387	(process OR processing) NOT (CPU OR computer)	USPAT	2004/03/16 10:03
-	1226	((material WITH handling) AND (fatigue OR anneal\$4)) AND ((process OR processing) NOT (CPU OR computer))	USPAT	2004/03/15 14:35
-	358	((material WITH handling) AND (fatigue OR anneal\$4)) AND ((process OR processing) NOT (CPU OR computer)) AND ((thermal WITH (process OR processing)) OR ((weld OR welding) WITH (process OR processing)) OR ((cut OR cutting) WITH (process OR processing)))	USPAT	2004/03/15 14:35
-	330	((material ADJ3 handling) AND (fatigue OR anneal\$4)) AND ((process OR processing) NOT (CPU OR computer))	USPAT	2004/03/15 14:36
-	107	((material ADJ3 handling) AND (fatigue OR anneal\$4)) AND ((process OR processing) NOT (CPU OR computer)) AND ((thermal WITH (process OR processing)) OR ((weld OR welding) WITH (process OR processing)) OR ((cut OR cutting) WITH (process OR processing)))	USPAT	2004/03/15 14:36
-	101910	(manufactur\$4 ADJ3 (process OR processing)) NOT (CPU OR computer)	USPAT	2004/03/15 15:02

-	47580	(updat\$3 OR status OR condition) WITH ((process OR processing) NOT (CPU OR computer))	USPAT	2004/03/15 14:46
-	3076	((thermal OR weld\$3 OR cut\$4) SAME ((updat\$3 OR status OR condition) WITH ((process OR processing) NOT (CPU OR computer))))	USPAT	2004/03/15 14:41
-	124	((thermal OR weld\$3 OR cut\$4) SAME ((updat\$3 OR status OR condition) WITH ((process OR processing) NOT (CPU OR computer)))) SAME (fatigue OR anneal\$4)	USPAT	2004/03/15 14:42
-	13	((fatigue OR anneal\$4) AND ((material WITH handling) AND ((thermal OR weld\$3 OR cut\$4) SAME ((updat\$3 OR status OR condition) WITH ((process OR processing) NOT (CPU OR computer))))))	USPAT	2004/03/15 14:42
-	54	(material WITH handling) AND ((thermal OR weld\$3 OR cut\$4) SAME ((updat\$3 OR status OR condition) WITH ((process OR processing) NOT (CPU OR computer))))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/03/15 14:47
-	143533	(condition OR status) SAME (previous OR prior OR subsequent)	USPAT	2004/03/15 14:45
-	3745	((updat\$3 OR status OR condition) SAME (previous OR prior OR subsequent)) WITH ((process OR processing) NOT (CPU OR computer))	USPAT	2004/03/15 14:51
-	101	(material WITH handling) AND (((updat\$3 OR status OR condition) SAME (previous OR prior OR subsequent)) WITH ((process OR processing) NOT (CPU OR computer)))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/03/15 14:52
-	7218	((updat\$3 OR status OR condition) SAME (previous OR first OR subsequent)) WITH ((process OR processing) NOT (CPU OR computer))	USPAT	2004/03/15 14:53
-	107	(material WITH handling) AND (((updat\$3 OR status OR condition) SAME (previous OR first OR subsequent)) WITH ((process OR processing) NOT (CPU OR computer)))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2004/03/15 14:52
-	207	manufactur\$4 WITH (((updat\$3 OR status OR condition) SAME (previous OR first OR subsequent)) WITH ((process OR processing) NOT (CPU OR computer)))	USPAT	2004/03/15 14:54
-	202	(manufactur\$4 WITH (((updat\$3 OR status OR condition) SAME (previous OR first OR subsequent)) WITH ((process OR processing) NOT (CPU OR computer)))) NOT ((material WITH handling) AND (((updat\$3 OR status OR condition) SAME (previous OR first OR subsequent)) WITH ((process OR processing) NOT (CPU OR computer))))	USPAT	2004/03/15 14:54
-	101910	manufactur\$4 ADJ3 ((process OR processing) NOT (CPU OR computer))	USPAT	2004/03/15 15:03
-	18	(manufactur\$4 ADJ3 ((process OR processing) NOT (CPU OR computer))) SAME (process ADJ2 model)	USPAT	2004/03/15 15:18
-	5	5862052.pn. OR 6061640.pn. OR 5850339.pn. OR 5841676.pn. OR 5727128.pn.	USPAT	2004/03/15 15:20
-	0	((process OR processing) NOT (CPU OR computer)) SAME material SAME(manufacture OR manufacturing)	USPAT	2004/03/16 10:11
-	1	4636634.pn.	USPAT	2004/03/16 15:14
-	46	"4636634"	USPAT	2004/03/16 15:14
-	1	("4636634").PN.	USPAT	2004/03/16 16:40
-	45	4636634.URPN.	USPAT	2004/03/16 15:16